

12/05/01  
JCS45 U.S. PTO

12-10-01

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

JCS45 U.S. PTO  
10/006604  
12/05/01

U.S. Patent and Trademark Office  
Assistant Commissioner for Patents  
P.O. Box 2327  
Box Patent Application  
Arlington, VA 22202  
Sir:

Transmitted herewith for filing is the Patent Application of:

**INVENTOR: Chad B. McBride et al.**

**For: CACHE LINE CUT THROUGH OF LIMITED LIFE DATA IN A DATA  
PROCESSING SYSTEM**

**ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION**

**ASSIGNEE RESIDENCE: ARMONK, NEW YORK**

Enclosed are:

- 21 Pages of Specification and 1 Abstract
- 4 Sheets of Drawings
- A Declaration and Power of Attorney
- An Information Disclosure Statement and form PTO-1449
- A certified copy of
- An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	21 - 20	= 1
Independent Claims	3 - 3	= 0
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

Rate	Fee
	\$740.00
x \$18.00 =	\$ 18.00
x \$84.00 =	\$ 0.00
\$270.00	\$ 0.00
TOTAL	\$758.00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EJ855161450US Date: December 5, 2001  
I hereby certify that I am depositing the enclosed or attached paper with the  
U.S. Postal Service "Express Mail Post Office to Addressee" service on the  
above date, addressed to the U.S. Patent and Trademark Office, Assistant  
Commissioner for Patents, P.O. Box 2327, Box Patent Application, Arlington,  
VA 22202.

*Robert R. Williams*

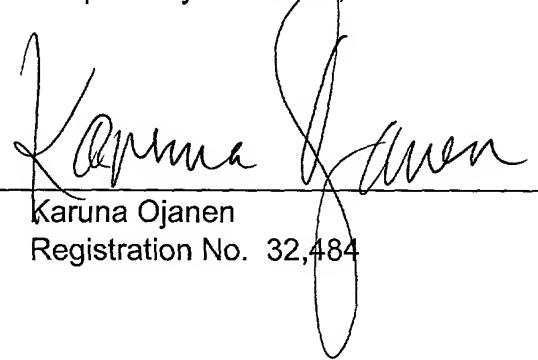
Robert R. Williams

Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$758.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. §1.16.
- Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

By \_\_\_\_\_

  
Karuna Ojanen  
Registration No. 32,484

Date: December 5, 2001

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